In
3787

PTO/SB/21 (09-04)

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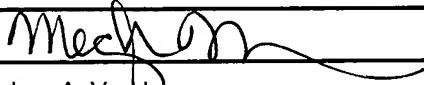
(to be used for all correspondence after initial filing)

		Application Number	10/045,866
		Filing Date	October 29, 2001
		First Named Inventor	Komachi
		Art Unit	3737
		Examiner Name	Qaderi, Runa S.
Total Number of Pages in This Submission	7	Attorney Docket Number	RYOU-OP275US

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	BROWN & MICHAELS, PC		
Signature			
Printed name	Meghan A. Van Leeuwen		
Date	5/24/05	Reg. No.	45,612

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

May 24, 2005

Serial No. 10/045,866
Applicant: Komachi
Filed: October 29, 2001
Title: ANALYSIS SYSTEM OF MATTER ADHERED TO INSIDE
WALL OF VESSEL
Art Unit: 3737
Examiner: Qaderi, Runa S.
Confirmation Number: 1103
Attorney Docket No.: RYOU-OP275US

HONORABLE COMMISSIONER OF PATENTS
Alexandria, VA 22313-1450

**AMENDMENT
AND RESPONSE TO OFFICE ACTION**

In response to the Office Action dated February 24, 2005, please amend the above-identified application as follows:

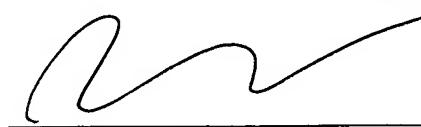
Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.

CERTIFICATE OF MAILING

Certified Mail No.: 7004 0750 0003 0307 2721 Date: May 24, 2005

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Justin Wood